\$8,919.58

\$7,105.84

\$123.15

\$513.86

\$149.02

\$1,027.71 \$8,919.58

\$8,919.58

\$8,919.58

\$0.00

Amount

VOUCHER FOR TRANSFERS SUPERFUND CIC #: 99EPA Accounts Of BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1) Billed Date: 01-Dec-2010 Customer Order Number DW96942165 Mission Assignment No: Facility: Diamond Head Oil DIAMOND HEAD OIL 156980 BZ784 A/C#: DW96942165-01-0 EPA 621 RPM: Grisell Diaz-Cotto Date: 01/11/2011 D.O. Voucher No. Bill No. Paid By Check No. Collection Vou. No. BU. Voucher No. 27051259 Partial # 22 01-Nov-2010 Thru 01-Dec-2010 Billed Office (Mail To): Billing Office (Send Remittance To): U.S. ENVIRONMENTAL PROTECTION AGENCY USACE FINANCE CENTER G5 ACCOUNTING OPERATIONS OFFICE KANSAS CITY DISTRICT G5 26 W MARTIN LUTHER KING DRIVE 5720 INTEGRITY DRIVE **CINCINNATI OH 45268-7002** MILLINGTON TN 38054-5005 Billing Accounting Classification **Billed Accounting Classification** 68 20 X 8145,0000 2008 00 0000 0000000000 00000 96 NA X 3122,0000 G5 08 2416 868 022165 \$8,919,58 Description Eaid No Line Item Moa 1 CONTRACT - OUTSIDE GOVERNMENT PVT SCTR CONTRACTUAL ARCHITÉCTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) 1 INHOUSE - OTHER RESOURCES SUPERFUND M&S 1 INHOUSE - LABOR DEPARTMENTAL OVERHEAD COSTS 1 INHOUSE - LABOR GENERAL AND ADMINISTRATIVE OVERHEAD COSTS 1 INHOUSE - LABOR LABOR Subtotal: **Total Billed Amount:** CORPS CERTIFICATION Less Partial Amount Paid: "I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT Payment Due Date: 31-Dec-2010 Pay This Amount: REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED." 290cc 10 DATE

Elizabeth A.Buckrucker

Project Manager

CERTIFICATE OF OFFICE BILLED  I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.
Date:
Authorized Administrative or Certifying Officer

msfcr.2.1.13 904 99EPA

Page: 158 Date: 03-DEC-2010

PROGRESS REPORT

KANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96942165

MONTHLY REPORT FOR NOVEMBER 2010

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			··· ··
Total Funds Authorized:	\$1,420,000.00	\$0.00	\$1,420,000.00
Less Total Expenditures: (-) Less Undelivered Orders: (-) Less Commitments: (-)	\$359,079.93 \$476,825.96 \$27,203.78	\$0.00 \$0.00 \$0.00	\$359,079.93 \$476,825.96 \$27,203.78
Funds Available Balance:	\$556,890.33	\$0.00	\$556,890.33

BILLING ACTIVITY (96X3122):

Bill Number: 27051259

\$8,919.58 Funds Expended During Report Period: Total Billed to Date: \$359,079.93

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00 Total Expended to Date: \$0.00 msfcr.2.1.13 904 99EPA

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

DITTORD HAND OIL REFINE

IA Number: DW96942165

Bill Number: 27051259 Bill Invoice Date: 01-DEC-2010

Monthly Billing Amount (96X3122):

\$8,919.58

Monthly Direct Fund Cite Contract Cost(68X8145):

\$0.00

Page: 159 Date: 03-DEC-2010

Budget Categories		Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel		\$663.04	\$5,764.80	\$6,427.84
b Fringe Benefits		\$364.67	\$2,858.33	\$3,223.00
c Travel		\$0.00	\$780.58	\$780.58
d Equipment		\$0.00	\$0.00	\$0.00
e Supplies		\$0.00	\$0.00	\$0.00
f Procurement		\$7,105.84	\$329,212.20	\$336,318.04
g Construction		\$0.00	\$0.00	\$0.00
h Other		\$123.15	\$6,002.11	\$6,125.26
i Total Direct Charges		\$8,256.70	\$344,618.02	\$352,874.72
j Total Indirect Charges		\$662.88	\$5,542.33 	\$6,205.21
k TOTAL		\$8,919.58	\$350,160.35	\$359,079.93
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGE	ER 6.00	\$759.72
JUSTIN COFER	KANSAS CITY DISTRICT	CONTRACT SPECIALIST		\$426.52
BONNIE B LOWE	KANSAS CITY DISTRICT	CONTRACT SPECIALIST		\$504.35
BONNIE B LOWE	RANGAS CITI DISTRICT	CONTRACT SEECIALIS		
TOTAL LABOR:			15.00	\$1,690.59

K.

Site:	Diamond Head Oil Refine Technical Assistance RI/				Phase:		RI/FS		
Bill No.:	27051259 Partial #22	IAG No.: NWK	DW96942165 (BZ784) IAG Award Date: 9/15/08		1	IAG E 12/31	•	tion Date:	Other Corps P2: 156980/FWI: GBB72L
Reporting Period:	From: November 1, 2010	To: Decemb	er 1, 2010	EPA RPM Grisell Diaz-Cotto			USACE PM Elizabeth Bu	ckrucker	

Work Performed	
This Period	<ul> <li>Task Order 0002/Modification 5.</li> <li>On 5 Nov 10, contract Modification 5 was awarded for \$224,144.</li> </ul>
	<ul> <li>On 12 Nov 10, reviewed and approved Invoice #16 for TO 0002, totaling \$7,105.84. The invoice covers the period 28 Aug – 24 Sep 10.</li> </ul>
	<ul> <li>Preparation of the monthly progress report and update of the contract expenditures spreadsheet</li> </ul>
Key Meetings This Period	None this period.
Key Contract Milestones	15 Sep 08; New IAG funding received totaling \$450,000
Completed to Date	<ul> <li>12 Mar 09; Contract W912DQ-08-D-0016; Task Order 0002 awarded for \$395,000</li> </ul>
	<ul> <li>12 Apr 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 4 awarded for \$194,000.</li> </ul>
	<ul> <li>5 Nov 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 5 awarded for \$224,144.</li> </ul>
Contractor Actions/	Coordinated with the laboratory for analysis of LNAPL samples.
Accomplishments	<ul> <li>Additional details are contained in the CH2M Hill Progress Report No. 18 for November 2010.</li> </ul>

Narrative	<ul><li>OU2 Metals TM to be finalized.</li><li>OU2 work tasks:</li></ul>
	<ul> <li>Assess metal concentration and the relation to site conditions or general background conditions.</li> <li>Installation of shallow groundwater well at Pharmachem property (potentially).</li> <li>Surface sediment sampling in/near Frank's Creek.</li> <li>Sampling wells where LNAPL is found and analyze for dioxin (sampling complete Oct 10/awaiting results).</li> </ul>
Meetings	• TBD.
Key Milestones Forthcoming	■ TBD.
Issues	
Technical:	None.
Schedule:	None.
Funding:	None.

Expenditures: USACE and Contract							
Summary of Funds Spent Per Activity & Funding Remaining							
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed			
Contract W912DQ-08-D-0016; Based Task Order 0002; awarded 12 Mar 09	\$395,000.00	\$7,105.84	\$336,318.04	\$58,681.96			
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 4 (see notes): awarded 12 Mar 10	\$194,000.00	\$0.00	\$0.00	\$194,000.00			
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 5: awarded 5 Nov 10	\$224,144.00	\$0.00	\$0.00	\$224,144.00			
Contract Dollars Available	\$455,856.00	\$0.00	\$0.00	\$455,856.00			
Subtotal : Summary of Contract Dollars	\$1,269,000,00	s-\$7,105.8 <b>4</b>	\$336,318,04	\$932,681,96			
Kansas City Corps In-House Labor/Travel	\$130,000.00	\$1,690.59	\$16,636.63	\$113,363.37			
Superfund M&S Fee	\$21,000.00	\$123.15	\$6,125.26	\$14,874.74			
_Subtotal=:Labor/M&S	\$ \$151,000,00	\$1,818.74	\$22,761,89	17\$128,288,11			
Grand Total - Contract/Corps	\$1,420,000.00	\$8,919.58	\$359,079.93	\$1,060,920.07			

Note: The summary of Mods 1,2 and 3 are not detailed in table above.

Mod 1: 10 April 2009 – Administrative mod awarded to incorporate final scope of work. Mod 2: 14 May 2009 – Modification totaling \$224,000.

Mod 3: 5 November 2009 - Modification deobligating \$224,000

		<del>:</del>	IAG Summ	nary		
		A	Amendment F	unding		
USACE	Direct Fund Cite	* Amend#	Date	USACE	Direct Fund Cite	Total IAG
\$450,000	0	Initial	9/15/08	-	*	\$450,000
\$220,000	0	1	4/12/10	-	-	\$670,000
\$750,000	0	2	9/14/10	-	-	\$1,420,000

Note: Technical Assistance IAG; Procurement total = \$1,269,000; Personnel/M&S = \$151,000

## IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This agreement obligates \$450,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation/Feasibility Study activities at Diamond Head Oil Refinery, OU2, Superfund Site (EPA ID# NJD092226000).

## **Project Delivery Team**

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Bonnie Lowe	(816) 389-3803	Contract Specialist
Shelley Thomas	(816) 389-3842	Contracting Officer
Julia Kisser	(816) 389-3874	Contracting Officer Representative

Prepared by: Elizabeth Buckrucker Project Manager 29 December 2010